€TRAINING

Information Technology Risk Management

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Introduction

IT risk management is the application of the principles of risk management to an IT organization in order to manage the risks associated with the field. IT risk management aims to manage the risks that come with the ownership, involvement, operation, influence, adoption and use of IT as part of a larger enterprise.

Course Objectives

At the end of this course the participants will be able to:

- Risk terminology and types of risk

- Risk-related business functions

- Risk management process

- Governance and management of risk

- Identifying risk

- Assessing and analyzing risk

- Responding to risk

- Monitoring, reporting and communicating risk

Targeted Audience

- This course is ideal for professionals who wish to learn about Risk and information and technology I&T-related risk, who currently interact with risk professionals, or who are new to Risk and interested in working as a Risk or IT Risk professional.

Course Outline

Unit 1:

- Business Risk

- Non-Business Risk

- Financial Risk.

Unit 2:

- A process of identifying

- Monitoring and managing potential information security
- Technology risks with the goal of mitigating
- Minimizing their negative impact.
- Create an organization

Unit 3:

- The severity of potential project risks by identifying

- Any threat to your business data, critical systems, and business processes.

- It is the risk associated with the use

- Ownership, operation, involvement, influence and adoption of IT within an organization.

Unit 4:

- Risk acceptance.

- Risk transference.

- Risk avoidance.

- Risk reduction

Unit 5:

- Strategic risk - eg a competitor coming onto the market.

- Compliance and regulatory risk - eg introduction of new rules or legislation.

- Financial risk - eg interest rate rise on your business loan or a non-paying customer.

- Operational risk - eg the breakdown or theft of key equipment.